

Figure 1 Individual Stx2-specific Hu-mAb Binding Patterns

Figure 2 Summary of Stx2 Hu-mAb Activity Against Clinical Stx2 and Stx2 Variants.

Neutralization index is defined as the \log_{10} of the dilution of Stx-containing culture supernatant neutralized by 1.25 $\mu\text{g/ml}$ Stx2-specific Hu-mAb.

anti-A subunit anti-A subunit anti-A subunit anti-A+B subunits anti-A+B subunits

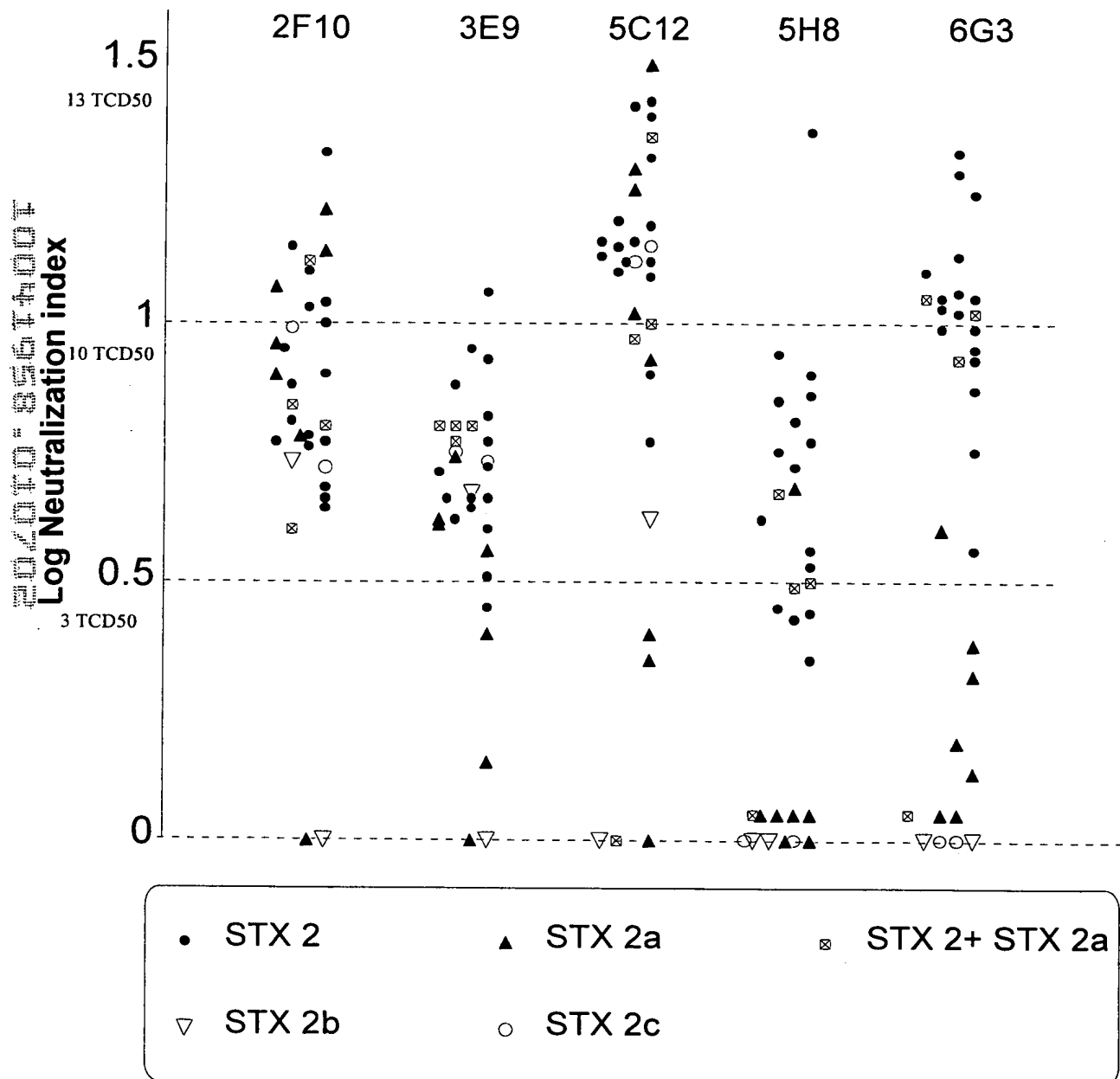


Figure 3. Summary Stx1 Hu-mAb Activity Against Stx1.

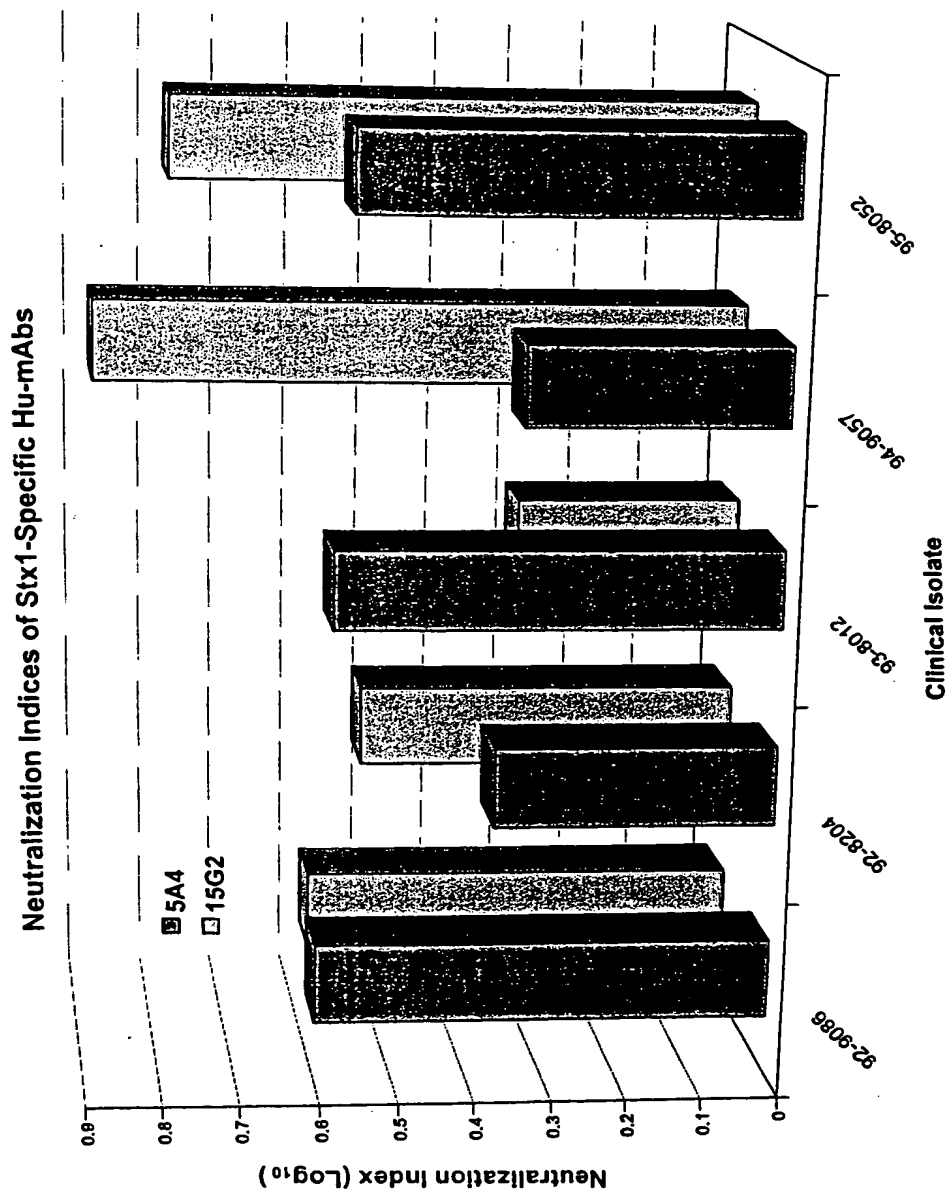


Figure 4 Average survival of mice given 5, 10, 20, 35, or 50 μg of Stx2-specific Hu-mAbs followed 18 hours later with 25 ng Stx2.

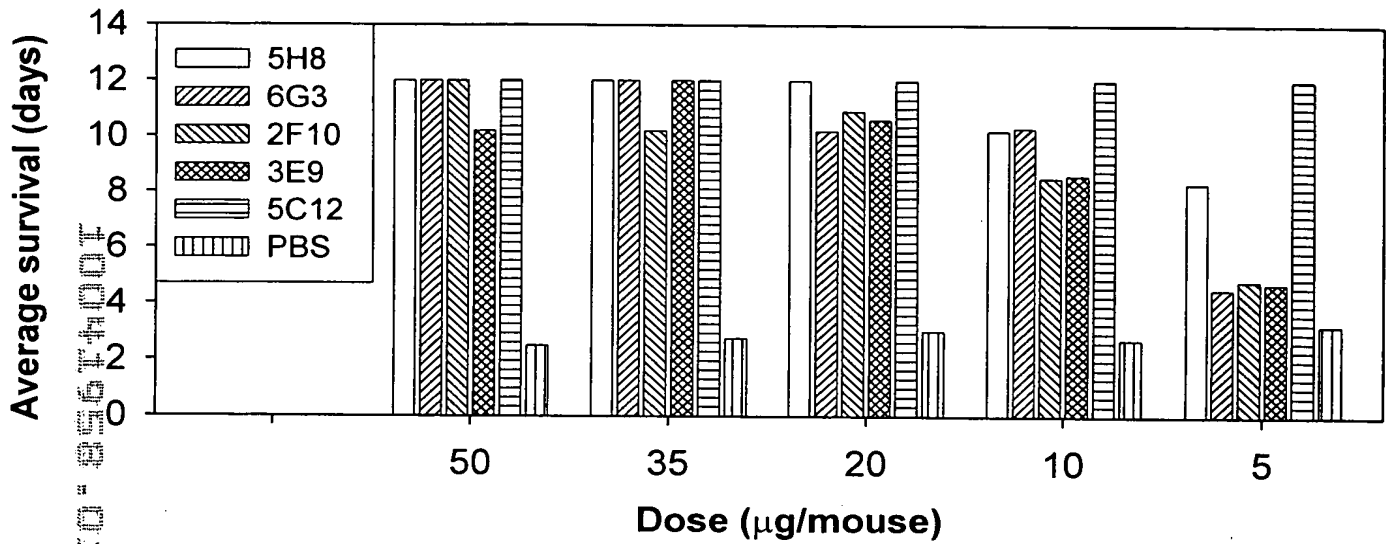
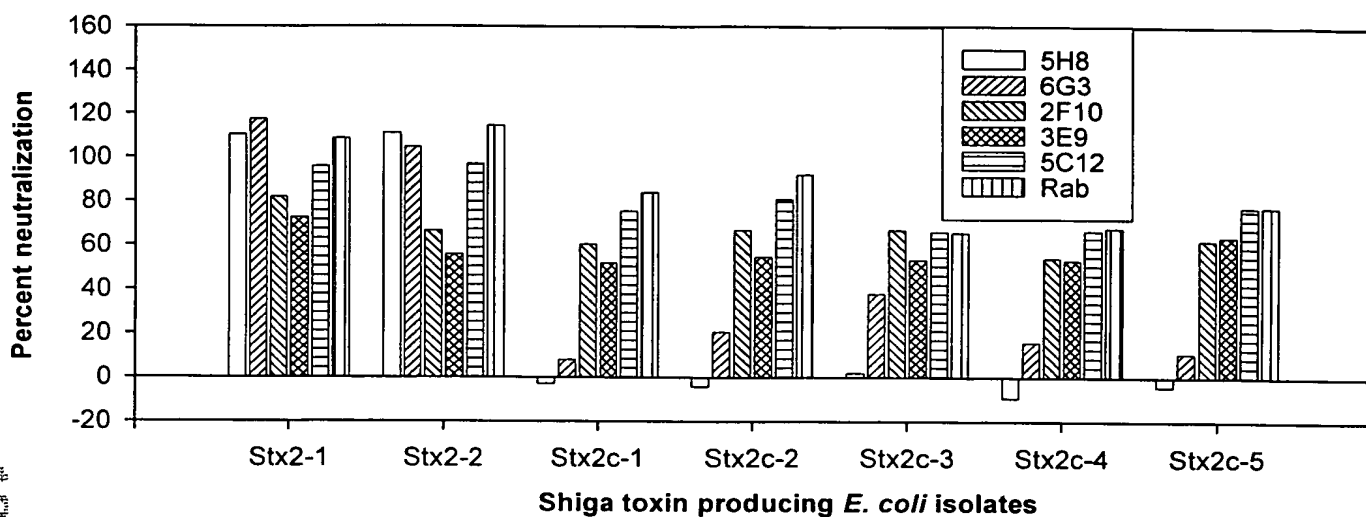
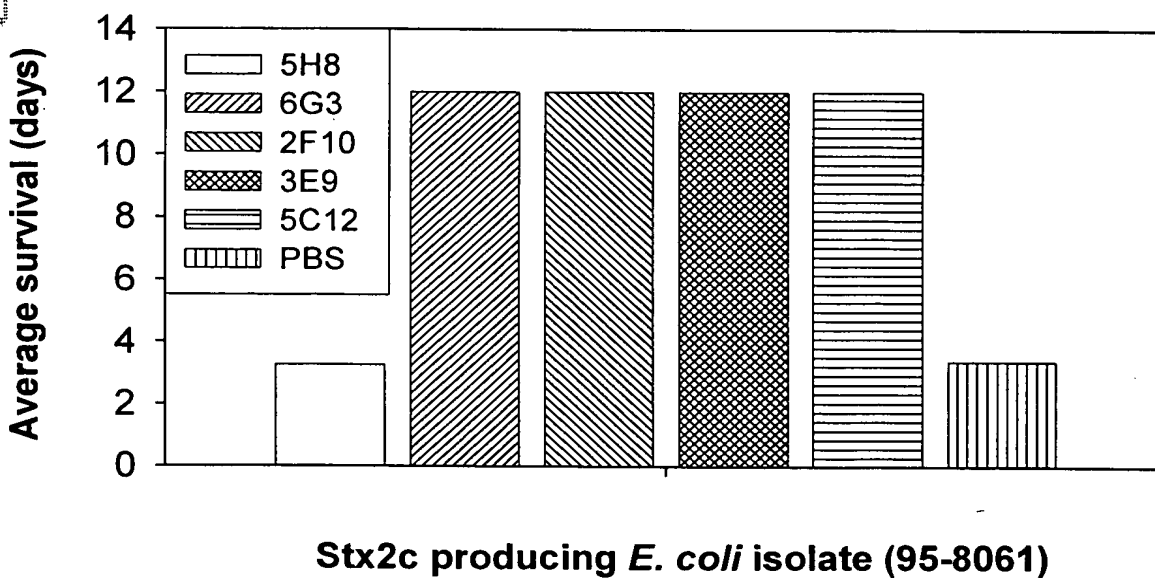


Figure 5 In vitro Neutralization of Stx2 and Stx2c (produced by clinical STEC isolates) by Stx2-specific Hu-mAb



5H8 = anti-A+B subunit
 6G3 = anti-A+B subunit
 2F10 = anti-A subunit
 3E9 = anti-A subunit
 5C12 = anti-A subunit

Figure 6 Average days of survival of mice given 30 μ g Hu-mAb 2F10, 3E9, 5C12, 5H8, or 6G3 followed 18 hours later with Stx2c containing culture supernatant.



Stx2c producing *E. coli* isolate (95-8061)